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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/148,012

DATE: 09/17/98
TIME: 17:13:32

Input Set: I148012.RAW

This Raw Listing contains the General Information
Section and up to first 5 pages.

new format

1 <110> APPLICANT: Krieger, Monty
2 <120> TITLE OF INVENTION: SR-B1 Antagonist And Use Thereof As Contraceptives And
3 In The Treatment Of Steroidal Overproduction
4 <130> FILE REFERENCE: MIT7150CIP2
5 <140> CURRENT APPLICATION NUMBER: US/09/148,012
6 <141> CURRENT FILING DATE: 1998-09-04
7 <150> EARLIER APPLICATION NUMBER: 60/057,943
8 <151> EARLIER FILING DATE: 1997-09-05
9 <160> NUMBER OF SEQ ID NOS: 7
10 <170> SOFTWARE: PatentIn Ver. 2.0
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12 <211> LENGTH: 1788
13 <212> TYPE: DNA
14 <213> ORGANISM: Hamster
15 <220> FEATURE:
16 <221> NAME/KEY: misc_feature
17 <222> LOCATION: (156)..(1683)
18 <223> OTHER INFORMATION: Encodes amino acid sequence for the Hamster
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23 cctgagcccc gcgagcccg ggcgcacacg cggacatggg cggcagcgcc agggcgcgct 180
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27 tcttcgaggt ggtcaatccc agcgagatcc taaagggtga gaagccagta gtgcgggagc 420
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30 ctgagagtga ctacattata ctgcctaaca ttctggtcct ggggggcgca gtaatgatgg 600
31 agagcaagtc tgcaggcctg aagctgatga tgaccttggg gctggccacc ttggggccagc 660
32 gtgcctttat gaaccgaaca gttggtgaga tcctgtgggg ctatgaggat cccttcgtga 720
33 attttatcaa caaatactta ccagacatgt tccccatcaa gggcaagttc ggctgtttg 780
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47      aatgcttttt attttgaggt ggtagtaaaa agggctcgca ggataaggag gccattcagg 1620
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135               20               25               30
136   Pro Ser Leu Ile Lys Gln Gln Val Leu Lys Asn Val Arg Ile Asp Pro
137       35               40               45
138   Ser Ser Leu Ser Phe Ala Met Trp Lys Glu Ile Pro Val Pro Phe Tyr
139       50               55               60
140   Leu Ser Val Tyr Phe Phe Glu Val Val Asn Pro Ser Glu Ile Leu Lys
141       65               70               75               80
142   Gly Glu Lys Pro Val Val Arg Glu Arg Gly Pro Tyr Val Tyr Arg Glu
143               85               90               95
144   Phe Arg His Lys Ala Asn Ile Thr Phe Asn Asp Asn Asp Thr Val Ser

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148	Ser Glu Ser Asp Tyr Ile Ile Leu Pro Asn Ile Leu Val Leu Gly Gly					
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150	Ala Val Met Met Glu Ser Lys Ser Ala Gly Leu Lys Leu Met Met Thr					
151		145		150		155
152	Leu Gly Leu Ala Thr Leu Gly Gln Arg Ala Phe Met Asn Arg Thr Val					
153		165		170		175
154	Gly Glu Ile Leu Trp Gly Tyr Glu Asp Pro Phe Val Asn Phe Ile Asn					
155		180		185		190
156	Lys Tyr Leu Pro Asp Met Phe Pro Ile Lys Gly Lys Phe Gly Leu Phe					
157		195		200		205
158	Val Glu Met Asn Asn Ser Asp Ser Gly Leu Phe Thr Val Phe Thr Gly					
159		210		215		220
160	Val Gln Asn Phe Ser Lys Ile His Leu Val Asp Arg Trp Asn Gly Leu					
161		225		230		235
162	Ser Lys Val Asn Tyr Trp His Ser Glu Gln Cys Asn Met Ile Asn Gly					
163		245		250		255
164	Thr Ser Gly Gln Met Trp Ala Pro Phe Met Thr Pro Gln Ser Ser Leu					
165		260		265		270
166	Glu Phe Phe Ser Pro Glu Ala Cys Arg Ser Met Lys Leu Thr Tyr His					
167		275		280		285
168	Asp Ser Gly Val Phe Glu Gly Ile Pro Thr Tyr Arg Phe Thr Ala Pro					
169		290		295		300
170	Lys Thr Leu Phe Ala Asn Gly Ser Val Tyr Pro Pro Asn Glu Gly Phe					
171		305		310		315
172	Cys Pro Cys Leu Glu Ser Gly Ile Gln Asn Val Ser Thr Cys Arg Phe					
173		325		330		335
174	Gly Ala Pro Leu Phe Leu Ser His Pro His Phe Tyr Asn Ala Asp Pro					
175		340		345		350
176	Val Leu Ser Glu Ala Val Leu Gly Leu Asn Pro Asp Pro Arg Glu His					
177		355		360		365
178	Ser Leu Phe Leu Asp Ile His Pro Val Thr Gly Ile Pro Met Asn Cys					
179		370		375		380
180	Ser Val Lys Leu Gln Ile Ser Leu Tyr Ile Lys Ala Val Lys Gly Ile					
181		385		390		395
182	Gly Gln Thr Gly Lys Ile Glu Pro Val Val Leu Pro Leu Leu Trp Phe					
183		405		410		415
184	Glu Gln Ser Gly Ala Met Gly Gly Glu Pro Leu Asn Thr Phe Tyr Thr					
185		420		425		430
186	Gln Leu Val Leu Met Pro Gln Val Leu Gln Tyr Val Gln Tyr Val Leu					
187		435		440		445
188	Leu Gly Leu Gly Gly Leu Leu Leu Val Pro Val Ile Tyr Gln Leu					
189		450		455		460
190	Arg Ser Gln Glu Lys Cys Phe Leu Phe Trp Ser Gly Ser Lys Lys Gly					
191		465		470		475
192	Ser Gln Asp Lys Glu Ala Ile Gln Ala Tyr Ser Glu Ser Leu Met Ser					
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201 <221> NAME/KEY: misc_feature
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239 <213> ORGANISM: Mouse
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VERIFICATION SUMMARY
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DATE: 09/17/98
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Line ? Error/Warning

Original Text
